To: McGrew, Julie[jamcgrew@blm.gov]

From: Fisher, Timothy

Sent: 2017-05-31T15:54:23-04:00

Importance: Normal

Subject: Re: Monument Objects and Values Presentation

Received: 2017-05-31T15:54:43-04:00

ROV for NM NCA n Other Similar.pdf

Hi Julie -

Pretty crazy here with the monument reviews but surviving.

Timothy J Fisher, Program Lead

National Monuments and Conservation Areas National Conservation Lands

20 M Street S.E. (wo-410) Washington DC 20003

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On Wed, May 31, 2017 at 3:16 PM, McGrew, Julie < jamcgrew@blm.gov > wrote:

Hi Tim

I called in for your presentation today. Could you forward the PDF to me? I'd like to work through the exercise for Berryessa too, since in a round about way I am on the ID team. I may end up facilitating the VRI. Still some coordination to do.

How are things going in D.C.?

Best, Julie

--

Julie McGrew

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Resources, Objects, and Values





Route Ahead

This webinar will cover:

- Designations
 - Monuments
 - National Conservation Areas & Similar Designations
- Resource Objects and Values (ROVs)
- Canyon of the Ancients Exercise
 - Proclamation
 - Legislation
- Identifying Resource, Objects and Values
- Integrating into Resource Management Plan
- Reporting Resources, Objects and Values





The Antiquities Act of 1906 grants the President authority to designate national monuments in order to protect "**objects** of historic or scientific interest." President Theodore Roosevelt first used this authority to protect Devils Tower in 1906.

Nearly every President since then has created national monuments.

National monuments are managed by a variety of federal agencies. What agencies you think manage national monuments?



President Theodore Roosevelt

- National Park Service
- Department of Homeland Security
- ☐ Bureau of Land Management
- National Oceanic and Atmospheric Administration
- Department of Energy
- U.S. Forest Service
- U.S. Fish and Wildlife Service
- Internal Revenue Service



National Monuments

National Monuments are federal lands designated by a presidential proclamation or an act of Congress to protect objects of historic or scientific interest associated with those lands.

Most national monuments are withdrawn from entry, location, selection, sale, leasing, or other disposition under the public land and mineral laws.

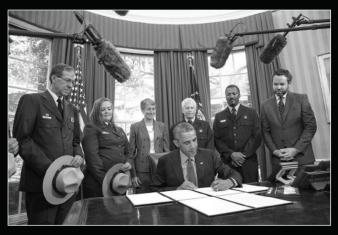




Until 1996, monuments designated on BLM-administered land were generally moved under the administration of the National Park Service upon designation.

President Clinton and President Obama proclaimed national monuments to be managed by the BLM.

BLM currently manages 27 National Monuments



President Obama designates two new monuments including Berryessa Snow Mountain (CA) and the Basin and Range (NV), both managed by the BLM



National Conservation Areas and Similar Designations

National conservation areas are federal lands designated by Congress to conserve, protect, and restore exceptional resources and values. The BLM also manages other designations--such as outstanding natural areas-- and are treated similar to national conservation areas.

All such designations are generally grouped together as conservation areas.





Legislation designations such as National Conservation Areas can identify a wide variety of resources and values for these areas including natural, recreational, cultural, wildlife, aquatic, archaeological, paleontological, historical, educational, and/or scientific resources for protection.





Legislation Designations

- The BLM is the only agency managing conservation areas.
- The King Range National Conservation Area, designated in 1970, was the BLM's first such designation.
- The BLM currently manages 16 conservation areas and 6 similar designations.
- The management of each conservation area or similar designation depends on its specific enabling legislation.





Resources, Objects & Values

What are resources, objects, and values (ROVs)?

The features and elements identified in each unit's proclamation or designation language to be conserved, protected, restored and/or enhanced

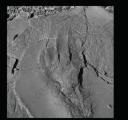




Headwaters Forest Reserve, CA



Basin and Range NM, NV



Prehistoric Trackways NCA, NM



McInnis Canyons NCA, CO



Resources, Objects & Values

Objects:



Identified and found in presidential proclamations designating national monuments under the Antiquities Act of 1906.

The Antiquities Act requires the "proper care and management of objects" of historic and scientific interest.





Resources, Objects & Values

Resources & Values:

Identified in legislation designating conservation areas.

The management requirements for resources and values depend on the language in the individual Act.

Conservation areas each have a specific piece of legislation instead of an overarching authority such as the Antiquities Act, Wilderness Act, etc.







Canyons of the Ancients National Monument, was designated on June 9, 2000 by Presidential Proclamation although it had been introduced through legislation prior.

Review the 3 paragraphs of the designating proclamation noting what ROVs i.e. "Objects" are described.





A PROCLAMATION:

Containing the highest known density of archaeological sites in the Nation, the Canyons of the Ancients National Monument holds evidence of cultures and traditions spanning thousands of years. This area, with its intertwined natural and cultural resources, is a rugged landscape, a quality that greatly contributes to the protection of its scientific and historic objects. The monument offers an unparalleled opportunity to observe, study, and experience how cultures lived and adapted over time in the American Southwest.

The complex landscape and remarkable cultural resources of the Canyons of the Ancients National Monument have been a focal point for archaeological interest for over 125 years. Archaeological and historic objects such as cliff dwellings, villages, great kivas, shrines, sacred springs, agricultural fields, check dams, reservoirs, rock art sites, and sweat lodges are spread across the landscape. More than five thousand of these archaeologically important sites have been recorded, and thousands more await documentation and study...



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The monument is home to a wide variety of wildlife species, including unique herpetological resources. Crucial habitat for the Mesa Verde nightsnake, long-nosed leopard lizard, and twin-spotted spiny lizard can be found within the monument in the area north of Yellow Jacket Canyon. Peregrine falcons have been observed in the area, as have golden eagles, American kestrels, red-tailed hawks, and northern harriers. Game birds like Gambel's quail and mourning dove are found throughout the monument both in dry, upland habitats, and in lush riparian habitat along the canyon bottoms.



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What objects are identified in the proclamation? Pull terms from the list on the right and list in the **Objects** box.

Objects

- •
- •
- •
- •

- remarkable cultural resources
- · agricultural fields
- recreation
- pit house dwellings
- grazing permits and leases
- wide variety of wildlife species
- geology
- peregrine falcon
- basketmakers
- oil and gas development
- Paradox Basin
- hunting and fishing
- game birds
- Mesa Verde nightsnake



These ROVs will require the IDT team to interpret and define the "Objects" into a broader theme.				
From the list of objects identify a broader theme for an ROV.				



Now review the introduced, but never passed, legislation noting what ROVs "Resources and Values" are described below.

SECTION 1. SHORT TITLE.

This Act may be cited as the 'Canyons of the Ancients National Conservation Area Act'.

SEC. 2. FINDINGS AND PURPOSE.

- (a) FINDINGS- Congress finds that certain areas located in Dolores and Montezuma Counties, Colorado--
 - (1) contain unique and valuable historical, cultural, scientific, archaeological, natural, and educational resources; and
 - (2) should be protected and enhanced for the benefit and enjoyment of present and future generations.
- (b) PURPOSE- The purpose of this Act is to establish the Canyons of the Ancients, Colorado, as a National Conservation Area.



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Based on the **proposed legislation** - The unique and valuable ROV's "Resources and Values" identified where:

- historical
- cultural
- scientific
- archaeological
- natural
- educational

To identify specifically the ROVs will require interpretation of the proposed legislation





As an outcome, let's compare what happened at Canyons of the Ancients under these two scenarios:

- 1. If the area had been designated through proposed legislation as a national conservation area
- 2. The area's ultimate designation through Presidential proclamation

Listen to Ken Mahoney, National Conservation Lands Program Lead for Arizona and Marietta Eaton, Manager of Canyons of the Ancients NM discuss how to determine ROVs

https://drive.google.com/open?id=0B8nNGONYJuogZv0zeGNiRU51bGM



Review and identify objects in the specific proclamation for the National Monument?

- Identify specific "Objects"
- What are some potential broader themed ROV's?



Objects	Broader Themes	

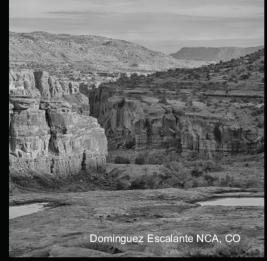


Integrating into Resource Management Plan

How to incorporate Resources, Objects and Values into a Resource Management Plan?

- Purpose and Need
- Chapter 2 Resources

Dominguez-Escalante National Conservation Area Resource Management Plan provides a great example of incorporating Resources, Objects and Values into the planning process.





Integrating into Resource Management Plan

Dominguez Escalante National Conservation Area APPROVED RESOURCE MANAGEMENT PLAN

- 1. Resource Management Plan Decisions
- 1.1. Purpose of and Need for the RMP

The purpose of this RMP is to provide for long-term conservation and protection of the "unique and important values" of the D-E NCA that were identified in the area's enabling legislation: the Omnibus Public Land Management Act of 2009, Public Law 111-11. These values include the "geological, cultural, archaeological, paleontological, natural, scientific, recreational, wilderness, wildlife, riparian, historical, educational, and scenic resources of the public lands, as well as the water resources of area streams, based on seasonally available flows, that are necessary to support aquatic, riparian, and terrestrial species and communities



Integrating into Resource Management Plan

Dominguez Escalante National Conservation Area APPROVED RESOURCE MANAGEMENT PLAN

2.1. RESOURCES

2.1.1. Geological and Paleontological Resources

GPA-GOAL-01:2 Conserve and protect the D-E NCA's paleontological resources, unique geologic features, and examples of geologic processes.

GPA-OBJ-01: Maintain the unique geological and paleontological purposes of the D-E NCA by identifying, protecting and preserving fossil sites and unique geologic landforms.

https://eplanning.blm.gov/epl-front-office/projects/lup/33152/94911/114794/D-E_NCA_ROD-ARMP.pdf



Reporting Resources, Objects and Values

How to report Resources Objects and Values

- Annual work plans should address inventorying and monitoring efforts
- Report accomplishments in the annual Manager's Report





Reporting Resources, Objects and Values

Vegetation

Native plant communities in the NCA include creosote-bursage scrub vegetation and blackbrush scrub. Rare plant surveys have identified a population of the BLM sensitive plant species yellow twotone beardtongue (*Penstemon bicolor ssp. Bicolor*).

Vegetation Status and Trend Table

Status of Resource, Object, or Value	Trend
Good	Stable

Vegetation Inventory, Assessment, Monitoring Table

Acres in Unit	Acres Inventoried	Acres Possessing Object	Acres Monitored in FY
196,877	13,500	36	13,500



Reporting Resources, Objects and Values

Stressors Affecting Vegetation

The Botanist and Weeds Coordinator in the Southern Nevada District Office are working with the Nevada Department of Transportation to make sure that noxious weed species are treated along the highways running through Red Rock NCA, while simultaneously protecting *Penstemon bicolor* ssp. *bicolor*, which is a BLM sensitive species. These plants both grow along the roadsides, but NDOT will avoid areas where sensitive plants grow in order to avoid harming these species. BLM is also working with NDOT to mitigate for disturbance of this species' habitat due to road construction, which has led to extensive seed collection and reseeding post disturbance.



Additional Questions?

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